449	Application No. 10/825,539			Applicant(s) James D. Ballew, et al.					
	· · · · · ·	Docket Number 064747.1014			Filing Date April 15, 2004				
U.S. PATENT DOCUMENTS									
DOCUMENT NO.	DATE	NAME	CLASS	SUBCLAS	S FILING DATE				
6,675,264 B2	01/06/2004	Chen, et al.	711	141	05/07/2001				
6,950,833 B2	09/27/2005	Costello, et al.	707	201	06/05/2002				
2003/0046529 A1	03/06/2003	Loison, et al.	713	2	08/01/2002				
2003/0191795 A1	10/09/2003	Bernardin, et al.	709	105	11/27/2002				
2004/0034794 A1	02/19/2004	Mayer, et al.	713	200	08/21/2003				
2004/0186920 A1	09/23/2004	Birdwell, et al.	710	1	01/30/2004				
2004/0210656 A1	10/21/2004	Beck, et al.	709	225	04/16/2003				
2005/0015384 A1	01/20/2005	Wehrman, et al.	707	100	07/17/2003				
	DOCUMENT NO. 6,675,264 B2 6,950,833 B2 2003/0046529 A1 2003/0191795 A1 2004/0034794 A1 2004/0186920 A1 2004/0210656 A1	Formation Disclosure Citation In an Application DOCUMENT NO. DATE 6,675,264 B2 01/06/2004 6,950,833 B2 09/27/2005 2003/0046529 A1 03/06/2003 2003/0191795 A1 10/09/2003 2004/0034794 A1 02/19/2004 2004/0186920 A1 09/23/2004 2004/0210656 A1 10/21/2004	10/825,539 Docket Number 064747.1014	10/825,539 Docket Number 064747.1014 Docket Number 06474	10/825,539 Docket Number				

FOREIGN PATENT DOCUMENTS

Subramanian, et al.

Ballew, et al.

Bernardin, et al.

Landis, et al.

Richoux

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION		
						YES	NO	
0	WO 02/095580 A1	11/28/2002	PCT	G06F	9/44			
P	WO 2005/106696 A1	11/10/2005	PCT	G06F	15/80			
Q	DOCUMENT (Including Author, Title, Source, and Pertinent Pages) John P. Hayes, et al.; <i>Hypercube Supercomputers</i> ; Proceedings of the IEEE; Vol. 77, No. 12; XP-009113537; pp 1829-1841.						12/1989	
Q	XP-009113537; pp 1829-1841.						12/1989	
R	Kurt Windisch, et al.; ProcSimity: An Experimental Tool for Processor Allocation and Scheduling in Highly Parallel Systems; XP-10130254; pp 414-421.					1995		
S	Hee Yong Youn, et al.; Dynamic Task Scheduling and Allocations for 3D Torus Multicomputer Systems; 1996 International Conference on Parallel Processing; XP-9113574; pp III-199 - III-206.					1996		
Т	Hsing-Lung Chen, et al.; Distributed Submesh Determination in Faulty Tori and Meshes; XP-10216762; pp 65-70.				1997			

EXAMINER

J

K

L

M

2005/0198200 A1

2005/0246569 A1

2006/0195508 A1

2007/0067435 A1

2009/0031316 A1

09/08/2005

11/03/2005

08/31/2006

03/22/2007

01/29/2009

DATE CONSIDERED

709

714

709

709

718

218

4

203

224

102

03/05/2004

04/15/2004

10/11/2005

04/07/2006

10/07/2008

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

PTO-1449				Applicant(s) James D. Ba	sallew, et al.			
Information Disclosure Citation In an Application			Docket Number 064747.1014	Group Art Uni 2451		filing Date April 15, 2004		
				U.S. PATENT DOCUMEN	NTS			
		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLAS	S FILING DATE	
	A							
			FO	REIGN PATENT DOCUM	MENTS			
		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLAS		
			1				YES NO	
		DOCUM	ENT (Includin	ng Author, Title, Source, and	Pertinent Pag	ges)	DATE	
	В	Geunmo Kim, et al.; C a Virtual Submesh Allo Systems; Vol. 9, No. 2	02/1998					
	С	Moonsoo Kang, et al.; XP-10356056; pp 313-	1999					
	D	USPTO; Office Action for Application No. 10/824,874 filed 04/15/2004 in the name of James D. Ballew; Examiner George D. Zalepa; Attorney Docket No. 064747.1012; 17 pages.					06/05/2006	
	Е	USPTO; Office Action Ballew; Examiner Elm	10/04/2006					
	F	USPTO; Office Action for Application No. 10/824,874 filed 04/15/2004 in the name of James D. Ballew; Examiner Vincent Lai; Attorney Docket No. 064747.1012; 13 pages.					02/26/2007	
	G	USPTO; Office Action Ballew; Examiner Elm	03/12/2007					
	Н	USPTO; Office Action V. Davidson; Examine	05/07/2007					
	I	USPTO; Office Action Ballew; Examiner Ton	07/31/2007					
	J	USPTO; Notice of Allothe name of Anthony N 064747.1048; 18 pages	09/19/2007					
	K	USPTO; Office Action Ballew; Examiner Elm	10/04/2007					
	L	USPTO; Office Action for Application No. 10/824,873 filed 04/15/2004 in the name of Shannon V. Davidson; Examiner Yi Chen; Attorney Docket No. 064747.1016; 10 pages.					12/04/2007	
	М	USPTO; Notice of Allowance and Fee(s) Due for Application No. 10/991,598 filed 11/17/2004 in the name of Anthony N. Richoux; Examiner Phuongchau Ba Nguyen; Attorney Docket No. 064747.1048; 17 pages.					01/22/2008	
	N	USPTO; Office Action for Application No. 10/826,959 filed 04/15/2004 in the name of James D. Ballew; Examiner Elmira Mehrmanesh; Attorney Docket No. 064747.1015; 17 pages.					01/29/2008	
	0	USPTO; Office Action V. Davidson; Examine	02/11/2008					
	P	USPTO: Office Action for Application No. 10/991 994 filed 11/17/2004 in the name of Shannon					03/20/2008	
EX.	AMIN			DATE CON				
EXA	MINE	R: Initial if citation considered	d, whether or not c	itation is in conformance with MPEP §	609. Draw line	through citation if	not in conformance and not	

PTO-1449 Information Disclosure Citation In an Application			Application No. 10/825,539 Applicant(s) James D. Ballew			ew, et al.	, et al.	
			Docket Number 064747.1014			ling Date pril 15, 2004		
		τ	J.S. PATENT DOCUM	IENTS	· · · · · · · · · · · · · · · · · · ·			
	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING	FILING DATE	
A								
		FOR	REIGN PATENT DOC	UMENTS				
	DOCUMENT NO. DATE COUNTRY CLASS SUBCLASS		TRANS	LATION				
		L				YES	NO	
	DOCUMENT (Including Author, Title, Source, and Pertinent Pages)							
	USPTO; Office Action for Application No. 10/991,754 filed 11/17/2004 in the name of Shannon V. Davidson; Examiner Dieu Minh T. Le; Attorney Docket No. 064747.1050; 29 pages.						03/20/2008	
C	USPTO; Notice of Allowance and Fee(s) Due for Application No. 10/991,598 filed 11/17/2004 in the name of Anthony N. Richoux; Examiner Phuongchau Ba Nguyen; Attorney Docket No. 064747.1048; 14 pages.						04/18/2008	
D	USPTO; Office Action for Application No. 10/824,874 filed 04/15/2004 in the name of James D. Ballew; Examiner Tonia Lynn Meonske Dollinger; Attorney Docket No. 064747.1012; 13 pages.						07/11/2008	
E	USPTO; Office Action for Application No. 10/825,345 filed 04/15/2004 in the name of Shannon V. Davidson; Examiner Saket K. Daftuar; Attorney Docket No. 064747.1011; 12 pages.						07/23/2008	
F	USPTO; Notice of Allowance and Fee(s) Due for Application No. 10/991,754 filed 11/17/2004 in the name of Shannon V. Davidson; Examiner Dieu Minh T. Le; Attorney Docket No. 064747.1050; 8 pages.						09/09/2008	
G	USPTO; Office Action for Application No. 10/991,994 filed 11/17/2004 in the name of Shannon V. Davidson; Examiner Hee Soo Kim; Attorney Docket No. 064747.1049; 16 pages.						09/12/2008	
ш	USPTO; Office Action for Application No. 10/826,959 filed 04/15/2004 in the name of James D. Ballew; Examiner Elmira Mehrmanesh; Attorney Docket No. 064747.1015; 17 pages.						10/20/2008	
I	Perbadanan Harta Intelek Malaysia; Office Action for Application No. PI 20051531; 4 pages.						10/31/2008	
	USPTO; Office Action for Application No. 10/825,021 filed 04/15/2004 in the name of Shannon V. Davidson; Examiner Ted T. Vo; Attorney Docket No. 064747.1017; 9 pages.						10/31/2008	
	USPTO; Office Action for Application No. 10/824,873 filed 04/15/2004 in the name of Shannon V. Davidson; Examiner William J. Goodchild; Attorney Docket No. 064747.1016; 14 pages.						11/17/2008	
	Canadian Intellectual Property Office; Office Action for Application No. 2,503,775; 5 pages.					01/08/2009		
	Canadian Intellectual Property Office; Office Action for Application No. 2,503,781; 4 pages.						01/08/2009	
N	USPTO; Notice of Allowance and Fee(s) Due for Application No. 10/826,959 filed 04/15/2004 in the name of James D. Ballew; Examiner Elmira Mehrmanesh; Attorney Docket No. 064747.1015; 5 pages.					02/11/2009		
U	English Translation of the Korean Notice of Final Rejection for Application No. 10-2006-7023880; 5 pages.					02/25	02/25/2009	
P	USPTO; Advisory Action for Application No. 10/824,873 filed 04/15/2004 in the name of Shannon V. Davidson; Examiner William J. Goodchild; Attorney Docket No. 064747.1016; 3 pages.					02/26	02/26/2009	
	Perbadanan Harta Intelek Malaysia; Office Action for Application No PI 20051523; 3 pages.					03/06	03/06/2009	
	European Patent Office Communication for Application No. 07007897.7 - 2211; 12 pages.					03/19	03/19/2009	
S USPTO; Office Action for Application No. 10/991/994 filed 11/17/2004 in the name of Shannon V. Davidson; Examiner Hee Soo Kim; Attorney Docket No. 064747.1049; 14 pages.						03/26	03/26/2009	
considered. I		h next communication	ation is in conformance with MP	ONSIDERED EP § 609. Draw line to	nrough citation if no	ot in conforman	ice and not	